			#12					
	U.S. Patent and Trademark O	PTO/SB/2 r use through 10/31/2002. OMB 06 ffice; U.S. DEPARTMENT OF COM	51-0032/00490					
Under the Paperwork Reduction Act of 1995, no persons are required to response to the Paperwork Reduction Act of 1995, no persons are required to response to the Paperwork Reduction Act of 1995, no persons are required to response to the Paperwork Reduction Act of 1995, no persons are required to response to the Paperwork Reduction Act of 1995, no persons are required to response to the Paperwork Reduction Act of 1995, no persons are required to response to the Paperwork Reduction Act of 1995, no persons are required to response to the Paperwork Reduction Act of 1995, no persons are required to response to the Paperwork Reduction Act of 1995, no persons are required to response to the Paperwork Reduction Act of 1995, no persons are required to response to the Paperwork Reduction Act of 1995, no persons are required to response to the Paperwork Reduction Act of 1995, no persons are required to response to the Paperwork Reduction Act of 1995, no persons are required to response to the Paperwork Reduction Act of 1995, no persons are required to response to the Paperwork Reduction Act of 1995, no persons are required to response to the Paperwork Reduction Act of 1995, no persons are required to response to the Paperwork Reduction Act of 1995, no persons are required to the Paperwork Reduction Act of 1995, no persons are required to the Paperwork Reduction Act of 1995, no persons are required to the Paperwork Reduction Act of 1995, no persons are required to the Paperwork Reduction Act of 1995, no persons are required to the Paperwork Reduction Act of 1995, no persons are required to the Paperwork Reduction Act of 1995, no persons are required to the Paperwork Reduction Act of 1995, no persons are required to the Paperwork Reduction Act of 1995, no persons are required to the Paperwork Reduction Act of 1995, no persons are required to the Paperwork Reduction Act of 1995, no persons are required to the Paperwork Reduction Act of 1995, no persons are required to the Paperwork Reduction Act of 1995, no persons are requ	ond to a collection of information ON APPLICATIO ANSMITTAL olicate for fee processing.	unless it displays a valid OMB control	aytor					
AddressudRADEMAR	Attorney Docket No. of Prior Application	M4065.0196/P196						
Box CPA	First Named Inventor	Shane P. Leiphart						
Commissioner for Patents Washington, DC 20231	Examiner Name	D. Kang						
	Group Art Unit	2811						
	Express Mail Label No.							
This is a request for a x continuation or divisional application under 37 CFR 1.53(d), (continued prosecution application (CPA)) of prior application number 09/371,955, filed on August 11, 1999, entitled ENHANCED BARRIER LINER FORMATION FOR VIAS								
NOTES NOTES								
FILING QUALIFICATIONS: The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 CFR 1.51 (b), or (2) the national stage of an international application in compliance with 35 U.S.C 371. Effective May 29, 2000, a CPA may only be filed in a utility or a plant application if the prior nonprovisional application was filed before May 29, 2000. A CPA may be filed in a design application regardless of the filing date of the prior application. See "Request for Continued Examination Practice changes to and Provisional Application Practice," Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office (Apr. 11, 2000).								
C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 CFR 1.53 (d), but must be filed under 37 CFR 1.53(b).								
EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.								
ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.								
35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior a none should be submitted. If a sentence referencing the prior applis the specific reference required by 35 U.S.C. 120 and to every request, 37 CFR 1.78(a).	lication is submitted, it will no	ot be entered. A request for a CF	PA					
Enter the unentered amendment previously filed under 37 CFR 1.116 in the prior nonprovisional and		, 2001						
2. A preliminary amendment is enclosed.								
3. This application is filed by fewer than all the inve	entors named in the prio	r application, 37 CFR 1.53(c	d)(4).					
a. DELETE the following inventor(s) named in t			Mr. yes					
b. The inventor(s) to be deleted are set forth on	a separate sheet attack	hed hereto	;					
···		sed S	i					
4. A new power of attorney or authorization of agent (PTO/SB/81) is enclosed. 5. Information Disclosure Statement (IDS) is enclosed:								
a. PTO-1449 09/19/2001 TGED	AMU1 00000019 09371955	25 22	Ö					
b. Copies of IDS Citations 01 FC:131 02 FC:102	710	.00 GP .0						

PTO/SB/29(10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	elwork Reddelloff Act of 1990					RATE	(5) CALCULATIONS		
CLAIM	TOTAL OLABAS	(2) NUMBER F		(3) NUMBER EXTRA					
	(37 CFR 1.16(c) or (j))	15 - 20)* = 		× \$	=	\$ 0.00		
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	11 - 3*	* =	8	×\$	80.00 =	640.00		
	MULTIPLE DEPENDENT								
ı	BASIC FEE (37 CFR 1.16)						710.00		
		1,350.00							
	Reduction by 50% for filin								
	* Reissue claims in excess ** Reissue independent cla	s of 20 and over o ims over original	riginal pa patent.	lent.	-	TOTAL =	\$ 1,350.00		
6. Sr	nall entity status: App	olicant claim	s small	entity status. See 3	37 CFR 1	.27.			
7. The Commissioner is hereby authorized to credit overpayments or charge the following fees to									
Deposit Account No. <u>04-1073</u> :									
a. Fees required under 37 CFR 1.16.									
b. X	b. x Fees required under 37 CFR 1.17.								
c. Fees required under 37 CFR 1.18.									
8. X A	8. X A check in the amount of \$ 1,350.00 is enclosed.								
9. Pa	ayment by credit card.	. Form PTO	-2038 i	s attached.					
10. Applicant requests suspension of action under 37 CFR 1.103(b) for a period of months									
(not to exceed 3 months) and the fee under 37 CFR 1.17(i) is enclosed.									
	ew Attorney Docket N								
[Prior application Attorney Docket Number will carryover to this CPA <u>unless</u> a new Attorney Docket Number has been provided herein.]									
12. a. Receipt For Facsimile Transmitted CPA (PTO/SB/29A) b. x Return Receipt Postcard (Should be specifically itemized, See MPEP 503)									
b. X		icara (onoui	а во ор	comeany normzeu, c		. 000,			
13. Other:									
NOTE: The prior application's correspondence address will carry over to this CPA UNLESS , a new correspondence address is provided below. 14. NEW CORRESPONDENCE ADDRESS									
П с _и	ustomer Number or Bar Code La	bel			or	New	correspondence address below		
			·······		<u> </u>				
Name									
Address									
City	! 		State		Zip	Code			
Country	 		elephone)	- 1 '	Fax			
	15. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED								
ļ	Name (Print/Type) Thomas J. DAmico								
Ī	Signature		ر و	A S					
ŀ	Registration No. (Attorne	ey/Agent) 28,371							
Ţ	Date September 18, 2001								
-									